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NOTICE OF ALLOWANCE AND FEE(S) DUE

23696

Qualcomm, NC

5775 Morehouse Drive

San Diego, CA 92121

7590

10/17/2005

EXAMINER

PEREZ, ANGELICA

ART UNIT

PAPER NUMBER

2684

DATE MAILED: 10/17/2005

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	APPLICATION NO. FILING DATE 10/056 275 01/23/2002		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•			Irina Medvedev	020038	8555	

TITLE OF INVENTION: REALLOCATION OF EXCESS POWER FOR FULL CHANNEL-STATE INFORMATION (CSI) MULTIPLE-INPUT, MULTIPLE-OUTPUT (MIMO) SYSTEMS

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional NO		\$300	\$1700	01/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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23696	7590 10/17/2005		1	papers. Each addition	al paper, such as an assignment of mailing or transmission.	or any other accompanying on or formal drawing, mus
Qualcomm, NC 5775 Morehouse San Diego, CA 92	Drive			Ce I hereby certify that the States Postal Service addressed to the Maransmitted to the US	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile
				ansimited to the Cor	110 (371) 273-2663, On the t	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FI	IRST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/056,275	01/23/2002		Irina Medvedev		020038	8555
(MIMO) SYSTEMS	REALLOCATION OF EXC	ISSUE FEE		BLICATION FEE		
APPLN. TYPE			E PO		TOTAL FEE(S) DUE	DATE DUE
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CFR 1.363). Change of correspo Address form PTO/SB. "Fee Address" indic	nce address or indication of "Fe ndence address (or Change of (/122) attached. cation (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names of u or agents OR, alter (2) the name of a s	ingle firm (having as or agent) and the nar attorneys or agents. It	a member a 2	
	ID RESIDENCE DATA TO B ass an assignee is identified be in 37 CFR 3.11. Completion of NEE	low, no assignee da of this form is NOT	ata will appear on the a substitute for filing			locument has been filed fo
Please check the appropria	ate assignee category or catego	ries (will not be prin	ited on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government
a. The following fee(s) a	re enclosed:	4b.	Payment of Fee(s):			
Issue Fee			A check in the amount of the fee(s) is enclosed.			
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☐ Advance Order - #	of Copies	i	The Director is h Deposit Account Nur	ereby authorized by onber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
	us (from status indicated above	· _				
**	SMALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPT NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Issu Publication Fee (if required) vecords of the United States Pate	e Fee and Publication of the Fee and Publication of the accepted of the Internation of th	on Fee (if any) or to a from anyone other the Office.	e-apply any previous an the applicant; a reg	sly paid issue fee to the applications and its state attorney or agent; or the state of the stat	ation identified above. he assignee or other party ir
Authorized Signature _				Date		
Typed or printed name				Registration	n No	
This collection of informa an application. Confident submitting the completed	tion is required by 37 CFR 1.3 ality is governed by 35 U.S.C. application form to the USPT ins for reducing this burden, sh	11. The information 122 and 37 CFR 1. O. Time will vary d	is required to obtain 14. This collection is depending upon the i	or retain a benefit by s estimated to take 12 ndividual case. Any o	the public which is to file (an minutes to complete, includir comments on the amount of ti	d by the USPTO to process ng gathering, preparing, and me you require to complet

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 517 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 517 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.